Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Tuesday 29 Aug 2023 until 23:59 on Wednesday 30 Aug 2023

Forecast Issued on Tuesday 29 Aug 2023 at 03:15 by Met Office Aberdeen

Confidence: High for Tuesday and Wednesday. Moderate confidence for a drier settled second half of the week, but some uncertainty in rain and sunshine amounts.

Headline for Tuesday 29 Aug 2023: Showers or longer spells of rain by afternoon, a risk of thunder.

Mountain weather hazards on Tuesday 29 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Medium Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Light rain showers	Heavy Rain	Light rain showers	Partly cloudy (night)
Precipitation probability					
<05%	20%	40%	70%	40%	20%

Forecast for Tuesday 29 Aug 2023

Weather: A dry bright start with some sunshine. Cloud builds from the west through the morning with a few light showers possible. Frequent heavier showers or longer spells of rain from midday. Some sunny spells between heavy showers in the afternoon, but a risk of thunder. Clear spells and a few showers in the evening.

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Very good visibility away from any low cloud or rain. Cloud bases mainly around 900-1000m, patchier with the best breaks in the east during the morning. Cloud occasionally lowering to 700-800m in heavy rain or showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 29 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	23/29 W	21/27 W	27/36 W	28/38 W	25/33 NW	25/33 NW	23/31 NW
900	19/22 W	19/23 SW	26/33 SW	27/34 W	20/26 W	21/26 NW	17/23 NW
600	12/15 SW	15/19 SW	20/27 SW	20/27 W	14/20 W	12/17 W	10/14 W
300	5/12 W	9/18 SW	12/25 SW	11/23 W	7/16 W	6/15 W	5/13 W
Glen	2/15 W	4/17 SW	7/23 SW	6/20 W	5/19 NW	3/16 NW	3/15 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	2/-4	2/-4	4/-3	4/-3	3/-3	2/-4	2/-4
900	6/1	6/1	7/2	7/2	6/2	5/0	5/0
600	8/5	8/5	10/6	9/6	9/6	8/5	7/4
300	9/8	11/10	12/10	12/10	11/10	9/8	8/7
Glen	9/9	13/12	14/12	13/12	12/10	9/8	8/8
Freezing Level*	1500m	1500m	1800m	1800m	1700m	1600m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Note the sub-zero feels like temperatures in fresh summit winds. A risk of thunderstorms in the afternoon. Gusts may be around 5 mph stronger than in the table near heavy showers.

Forecast for Wednesday 30 Aug 2023

Weather: Largely dry with patchy cloud and some clear spells in the early hours. A few showers in the morning and early afternoon, most likely over the eastern Cairngorms and Monadhliath hills. Dry with lengthy sunny then clear spells in the evening.

Maximum wind: Northwest 15 gusting 20 mph, easing to 5-10 mph in the afternoon.

Chance of cloud-free hill tops above 800m: 40% soon improving to 70%

Low cloud and visibility: Very good visibility outside of low cloud. Patchy cloud above 800m early morning, this rising to munro level by mid-morning, Cloud largely breaking up in the afternoon.

Temperature: **Glens:** Plus 7 Celsius rising to 15 Celsius
At 800m: Plus 5 Celsius rising to 9 Celsius
Freezing level: Above the summits.

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